

t, <u>ė</u>i ,

Fig.3

C-GALF2 (G.994.1)	C-FLAG2 (G.994.1)		R-GALF2 (G.994.1)	R-FLAG2 (G.994.1)	
C-QUIET2			R-QUIET2		
if R-ACK2	if R-ACK1 C-PILOT1A				
C-PILOT1	C-QUIET3A				
C-REVERB1			R-RE\	R-REVERB1	
C-PILOT2					
C-ECT			R-QUIET3	IIET2	
C-REVERB2			T-QOIL TO		
R-ACK2 then C-PILOT3 R-ACK1 then C-QUIET5			R-ECT		
C-REVERB3			R-REVERB2		
C-SE	GUE1		R-SE	GUE1	
	1/C-CRC1 /C-CRC2		R-RE\	/ERB3	
			R-SE	GUE2	
C-MEDLEY			R-RATES1/R-CRC1 R-MSG1/R-CRC2		
			R-ME	DLEY	

Fig.4

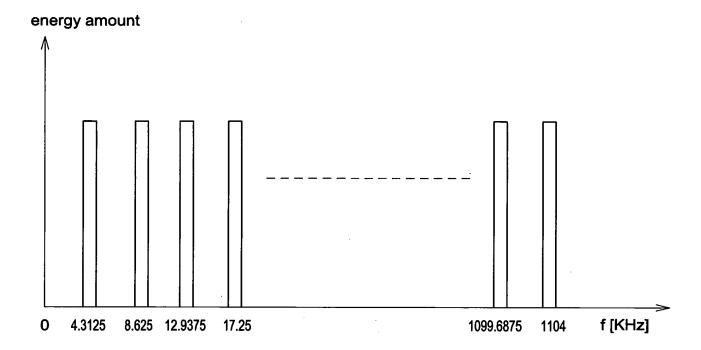


Fig.5

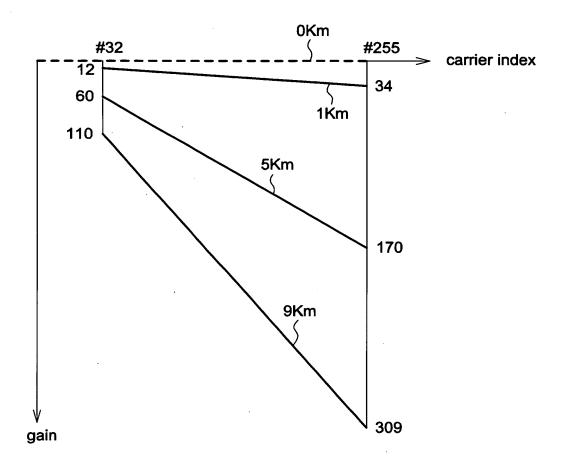


Fig.6

distance		Carrie	er index N (Carrier index N (frequency=4.3125KHz \times N)	4.3125KHz	(N X X	
	6	17	25	32	64	128	255
1Km	-8.89dB	-10.3dB	-11.4dB	-12.2dB	-16.0dB	-22.9dB	-34.3dB
5Km	-44.5dB	-51.6dB	-56.8dB	-61.1dB	-80.2dB	-114.6dB	-171.4dB
9Km	-80.0dB	-92.9dB	-102.3dB	-102.3dB -110.1dB -144.4dB -206.3dB	-144.4dB	-206.3dB	-308.6dB

Fig.7

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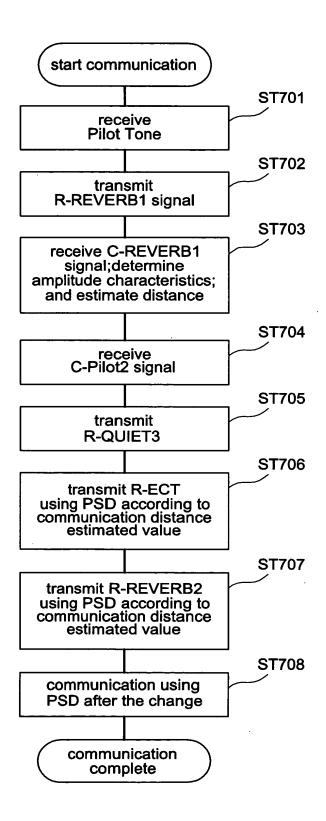


Fig.8

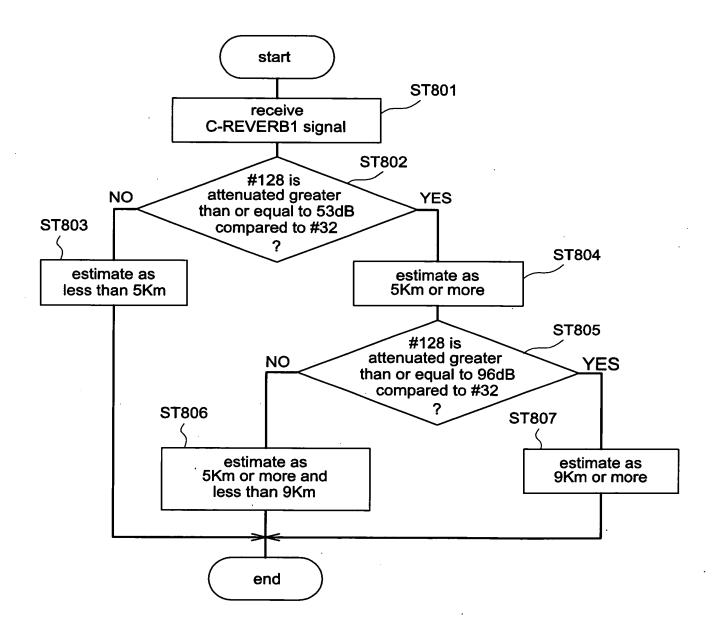


Fig.9

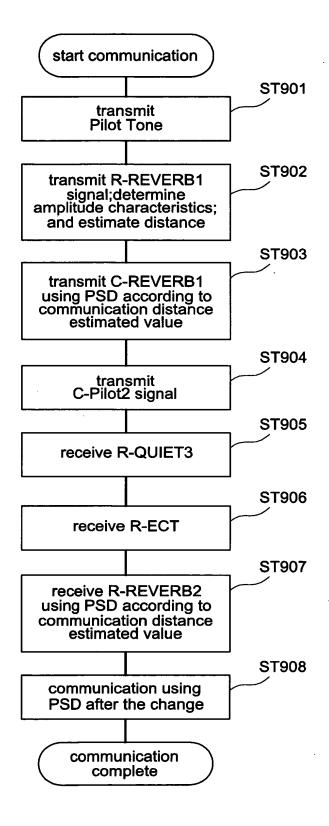


Fig.10

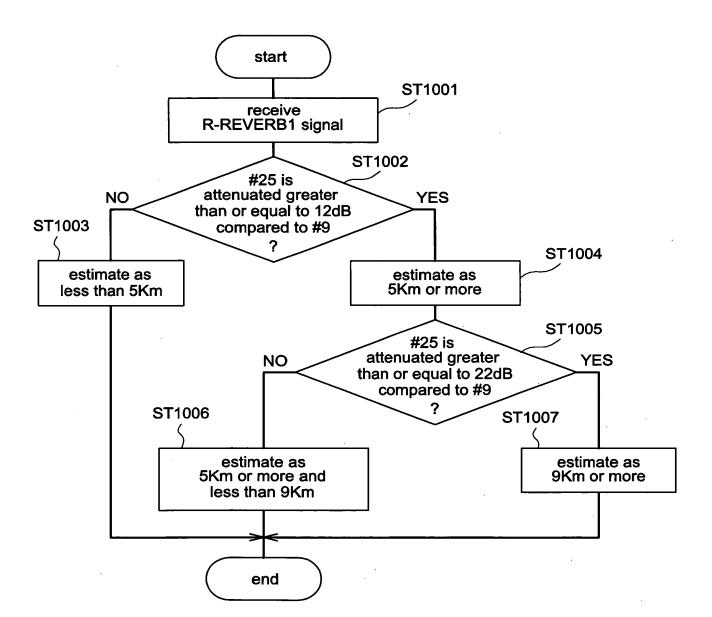


Fig.11

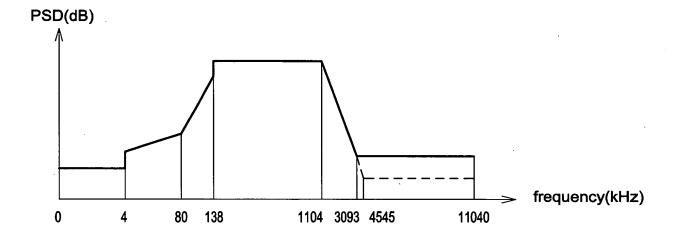


Fig.12

